## **Product Datasheet**

### CBR1 Antibody - BSA Free NBP1-52871

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



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#### NBP1-52871

CBR1 Antibody - BSA Free

Unit Size100 ulConcentration0.5 mg/mlStorageStore at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.ClonalityPolyclonalPreservative0.09% Sodium AzideIsotypeIgGPurityAffinity purifiedBufferPBS, 2% SucroseProduct DescriptionThe addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.HostRabbitGene ID873Gene SymbolCBR1SpeciesHumanImmunogenSynthetic peptides corresponding to CBR1(carbonyl reductase 1) The peptide sequence was selected form the middle region of CBR1. Peptide sequence AEVTMKTNFFGTRDVCTELLPLIKPQGRVVNVSSIMSVRALKSCSPELQQ. The peptide sequence for this immunogen was taken from within the described region.Product Application DetailsWestern Blot, Immunohistochemistry, Immunohistochemistry-Paraffin	, , , , , , , , , , , , , , , , , , ,	
Concentration 0.5 mg/ml   Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.   Clonality Polyclonal   Preservative 0.09% Sodium Azide   Isotype IgG   Purity Affinity purified   Buffer PBS, 2% Sucrose   Product Description The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.   Host Rabbit   Gene ID 873   Gene Symbol CBR1   Species Human   Immunogen Synthetic peptides corresponding to CBR1 (carbonyl reductase 1) The peptide sequence AEVTMKTNFFGTRDVCTELLPLIKPGGRVVNVSSIMSVRALKSCSPELQQ. The peptide sequence for this immunogen was taken from within the described region.   Product Application Details Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   Recommended Dilutions Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500,	Product Information	
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Recommended Dilutions   Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500,	Product Application Details	
	Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
	Recommended Dilutions	



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#### Images

Western Blot: CBR1 Antibody [NBP1-52871] - OVCAR-3 cell lysate, concentration 0.2-1 ug/ml.



Immunohistochemistry-Paraffin: CBR1 Antibody [NBP1-52871] -Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic Primary Antibody Concentration: N/A Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec





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#### Products Related to NBP1-52871

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-26370	Recombinant Human CBR1 Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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